

IN THE CLAIMS

This listing of the claim will replace all prior versions and listings of claim in the present application.

Listing of Claims

Claim 1 (canceled).

2. A method for proceeding an abstract object program prepared in a first computer by a second computer, said first computer having a first instruction set which is different from a second instruction set of said second computer, said method comprising the steps of:

receiving said abstract object program;

generating a machine language program of said second instruction set from said abstract object program based on machine instruction generating rules of said second computer, said generated machine language program being directly executable in said second computer and having a binary format; and

executing said machine language program by second computer on loading said machine language program to a memory of said second computer.

3. A method for proceeding an abstract object program prepared in a first computer by a second computer, said first computer having a first instruction set which is different from a second instruction set of said second computer, said method comprising the steps of:

receiving said abstract object program;

generating a machine language program of said second instruction set from said abstract object program based on machine instruction generating rules of said second computer, said generated machine language program being directly executable in said second computer and having a binary format; and

loading said machine language program on a memory of said second computer.

4. A method for proceeding an abstract object program prepared in a first computer by a second computer, said first computer having a first instruction set which is different from a second instruction set of said second computer, said method comprising the steps of:

receiving said abstract object program; and

generating a machine language program of said second instruction set from said abstract object program based on machine instruction generating rules of said second computer, said generated machine language program being directly executable in said second computer and having a binary format.

5. A method according to claim 2, wherein plural of instructions of said machine language program are generated from one instruction of said abstract object program.

6. A method according to claim 2, wherein one of instructions of said machine language program is generated from plural of instructions of said abstract object program.

7. A method according to claim 3, wherein plural of instructions of said machine language program are generated from one instruction of said abstract object program.

8. A method according to claim 3, wherein one of instructions of said machine language program is generated from plural of instructions of said abstract object program.

9. A method according to claim 4, wherein plural of instructions of said machine language program are generated from one instruction of said abstract object program.

10. A method according to claim 4, wherein one of instructions of said machine language program is generated from plural of instructions of said abstract object program.